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(54) Title: MALE STERILITY RESTORATION AS A SELECTABLE MARKER IN PLANT TRANSFORMATION

(57) ~~Abstract:~~ The present invention provides methods of identifying transformed plants using the restoration of male fertility as a selectable marker. Preferably, the fertility restorer genes are used to restore fertility in *Brassica napus*. The present invention also includes vectors comprising male sterility genes flanked by recombinase sites, vectors comprising a fertility restorer gene and a nucleotide sequence of interest flanked by recombinase sites, and methods of using such vectors to produce transgenic plants, using restoration of male fertility as the selection for transformation events.

WO 2004/018639 A2